

AMENDMENTS TO THE SPECIFICATION:

Please replace paragraph [0007] with the following amended paragraph:

[0007] FIGS. 1(a) -1(h) and 2 illustrate an exemplary output document, comprised of a plurality of output elements **20** each corresponding to a different test target element of the input target, wherein eight possible different measurement orders are shown. The measurement process is usually automated by placing the output document onto a measurement platen **30** so that a measurement head **34** moves mechanically across the page to hit and measure the color of each output patch element. It is clear from the different measurement orders of FIG. 1, that the same set of output patches can be measured in many different orders, depending on the control exercised in the measurement stage. However, computation of the calibrating function requires an accurate correspondence between the particular order of printing and measuring. A mismatched correspondence precludes the calibrating software from computing whatsoever the calibrating function.

Please replace paragraph [0041] with the following amended paragraph:

[0041] At the time of generation **70** of the target, the characterization software has knowledge of the target layout, the device control values for the target patches, and their placement in the layout **76**. Corresponding expected color values can be obtained by using an existing characterization profile/model of the printer, or a similar printer. If the characterization software also has some knowledge of the measurement instrument, it can generate a control chart for the device that controls the measurement order for the instrument. If the chart format supports it, the RGB values corresponding to the expected colors in the target can be embedded in the control chart so that when the measurement workstation displays these RGB values it corresponds to the correct orientation of the target on the measurement stage. There are two sections; one that specifies layout, and other optional section that contains colors (in R, G, B) to be "poured" into the given layout for display on the screen when the user is instructed to align the measurement stage with the target. It would be beneficial at the time of this alignment to have the display on the screen which shows: (a) the target with colors closely matching the color in the user's printed target and also (b) the desired orientation of the target on the measurement stage. This could be done for instance by displaying **78** a color graphic showing the

chart on the measurement stage with the correct orientation for the target as shown schematically in FIG. 2.

Please replace paragraph [0041] with the following amended paragraph:

[0043] The operator can select the proper thumbnail for effective validation **80** of output orientation and measurement order and calibration is completed **82**.